

Snowdonia National Park

Forecast valid from 00:00 on Monday 19 Sep 2022 until 23:59 on Tuesday 20 Sep 2022

Forecast Issued on Sunday 18 Sep 2022 at 15:45

Confidence: High for rather cloudy and largely dry few days. Moderate for chance of light showers, extent of brighter spells and timing of rain on Thursday.

Headline for Monday 19 Sep 2022: Cloudy with isolated light showers.

Mountain weather hazards on Monday 19 Sep 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Mist	Partly cloudy (night)	Cloudy	Mist	Light rain showers	Cloudy	Sunny intervals	Partly cloudy (night)
Precipitation probability							
10%	20%	10%	10%	30%	20%	<05%	<05%

Forecast for Monday 19 Sep 2022

Weather: Rather cloudy across much of the park on Monday, giving rise to misty conditions on higher slopes at times. The chance of isolated, mostly light, showers throughout the day, but most likely during the first half of the afternoon. The cloud breaking up a bit more for late afternoon with some clear intervals developing for the evening and night time.

Chance of cloud-free hill tops above 800m: 40% for most of the day, rising to 80% for the evening.

Low Cloud and visibility: Cloud with bases around 600m will cover some slopes and summits at times during much of the day, bringing poor visibility as a result. This will gradually lift for the evening with visibility improving to good. During any light showers, visibility at lower levels may drop to moderate.

Ground Conditions Supplement

Please see - <https://www.eryri.llyw.cymru/visiting/walking/ground-conditions>

Issued at: 1545 on Sun 18 Sep 2022

Forecast for Monday 19 Sep 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	12/15 NW	12/14 NW	10/13 NW	11/14 NW	11/15 W	12/16 NW	12/15 NW	9/11 W	8/11 SW
600	7/9 NW	7/10 NW	5/8 NW	7/10 NW	9/13 NW	9/14 W	6/9 NW	5/7 W	6/9 S
300	3/8 NW	3/8 W	2/6 W	5/7 NW	7/11 NW	7/12 W	4/8 W	2/5 SW	3/6 S
Valley	4/9 NW	4/8 W	3/6 W	5/8 NW	7/11 NW	8/13 NW	5/9 W	3/6 SW	3/7 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	7/4	7/4	8/5	8/6	9/7	9/7	8/6	8/5	7/5
600	9/8	9/8	9/8	10/9	11/10	11/9	10/9	10/8	9/8
300	11/10	11/10	11/11	12/12	13/12	14/12	13/12	11/11	11/11
Valley	12/12	12/12	12/12	14/13	14/13	15/14	14/14	13/12	12/12
Freezing Level*	2100m	2200m	2100m	2300m	2300m	2400m	2700m	2900m	3000m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Navigation may be difficult on higher slopes at times due to mist and cloud cover.

Forecast for Tuesday 20 Sep 2022

Weather: Clear spells to begin the day with early mist and fog in the valleys clearing by mid-morning. Higher-based cloud will make sunshine hazy at times throughout the day. Skies clearing a bit more into the evening. Dry throughout.

Maximum wind: 10mph southwesterly winds on the hills.

Chance of cloud-free hill tops above 800m: 70%.

Low Cloud and visibility: Cloud largely above the summits but patches may occasionally drop to 600m on windward slopes. Poor visibility in any early valley mist but good from then on.

Temperature: **Valleys:** Plus 9 Celsius, rising to plus 18 Celsius.

At 800m: Plus 6 Celsius, rising to plus 9 Celsius.

Freezing level: Above the summits.